

OCT 05 2004

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael R. Krause et al.

Confirmation No.: 2070

Application No.: 09/783,159

Examiner: T. M. Bonura

Filing Date: 02-13-2001

Group Art Unit: 2114

Title: HIGHLY AVAILABLE, MONOTONIC INCREASING SEQUENCE NUMBER GENERATION

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	23	MINUS	23	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$86	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV482738785

Date of Deposit 10-05-2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

By Phyllis Ewing
Typed Name: Phyllis Ewing

Respectfully submitted,

Michael R. Krause et al.

By

Michael A. Papalas

Attorney/Agent for Applicant(s)
Reg. No. 40,381

Date: 10-05-2004

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P.O. Box 272400
Fort Collins, Colorado 80527-2400



Docket No.: 10001459-1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Michael R. Krause et al.

Application No.: 09/783,159

Art Unit: 2114

Filed: February 13, 2001

Examiner: T. M. Bonura

For: HIGHLY AVAILABLE, MONOTONIC
INCREASING SEQUENCE NUMBER
GENERATION

**RESPONSE TO FINAL ACTION AND AMENDMENT TO CLAIMS
UNDER 37 C.F.R. SECTION 1.116**

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated August 9, 2004 (Paper No. 7)
(hereinafter "Final Action"), the Applicants respectfully request reconsideration and
withdrawal of the rejections of record:

Amendments to the Claims are reflected in the listing of claims which begins
on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.